Date: Sun, 20 Mar 94 04:30:31 PST

From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>

Errors-To: Ham-Space-Errors@UCSD.Edu

Reply-To: Ham-Space@UCSD.Edu

Precedence: Bulk

Subject: Ham-Space Digest V94 #65

To: Ham-Space

Ham-Space Digest Sun, 20 Mar 94 Volume 94 : Issue 65

Today's Topics:

FAQ Available?
Shuttle Reentry Visible I
Status of Polar-Orbiting Weather Satellites

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

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Date: 20 Mar 94 09:30:08 GMT From: news-mail-gateway@ucsd.edu

Subject: FAQ Available? To: ham-space@ucsd.edu

Hello, I would like to find a FAQ on packet satellite communications. Does anyone know if such a thing exists? I found a FAQ on packet radio but not pacsat. I would like to begin working it but need to know the basics including the equipment needed. Thanks.

Ken/N4PBY

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Date: 18 Mar 94 22:33:00 -0500

From: blkcat!1-109-239-0!Jim.Rose@uunet.uu.net

Subject: Shuttle Reentry Visible I

To: ham-space@ucsd.edu

GA>Unfortunately, that would take place at 1421 UTC (6:21 AM PST), about 5 GA>minutes after local sunrise. Gil has seen the reentry before after GA>sunrise from Houston and says it should still be very visible as an GA>orange fireball with a white streak behind it.

## Gary,

Several years ago I had the opportunity to spot the shuttle as it re-entered. I was sitting quietly watching NASA Select on the cable and realized that the ground track and altitude they were showing might just give me a viewing opportinity. This was in near full daylight. I ran to the back of the house and figured out the geography, looked in that direction and sure enough \*there it was!\*. Just like your friend described it. As I write this, the shuttle landed this morning so I hope you got a chance to see it. In the future, don't give up because of the time of day, it's possible!

Also, thanks for the posts of the Keps/TLEs. I have sent an e-mail via my internet account at work to subscribe. I hope I got the syntax correct.

Jim

\* OLX 2.1 TD \* Backup not found: (A)bort (R)etry (P)anic

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Date: Sat, 19 Mar 94 20:20:00 +0200

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!

howland.reston.ans.net!pipex!uknet!EU.net!news.eunet.fi!gate.compart.fi!compart!

leo.wikholm@network.ucsd.edu

Subject: Status of Polar-Orbiting Weather Satellites

To: ham-space@ucsd.edu

## STATUS OF POLAR-ORBITING WEATHER SATELLITES

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No. 4, March 19, 1994

Station: Helsinki, +60.2N +25.1E

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NOAA 9 137,62 MHz ON NOAA 10 137,50 MHz ON NOAA 11 137,62 MHz ON NOAA 12 137,50 MHz ON

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Meteor 3-3 137,30 MHz OFF
Meteor 3-5 137,85 MHz only daytime, good images!
Meteor 3-6 137,30 MHz OFF
Meteor 2-21 137,85 MHz OFF
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Here in northern latitudes I have received good visible channel images from NOAA's till 15.30 UT. Meteor 3-5 has a very strong signal and good images are available during daytime.

Leo Wikholm

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fidonet : 2:220/861

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